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| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL  |                                      |                                     |                            | Complete if Known                    |              |                          |                |                 |  |
|---|--------------------------------------|-------------------------------------|----------------------------|--------------------------------------|--------------|--------------------------|----------------|-----------------|--|
|   |                                      |                                     |                            | Application Number                   |              | 10/590,678-Conf. #2839   |                |                 |  |
|   |                                      |                                     |                            | Filing Date                          |              | June 4, 2007             |                |                 |  |
| For FY 2009   |                                      |                                     |                            | First Named Inventor Frank Karls     |              | Frank Karlsen            |                |                 |  |
| F01 F 1 2009  |                                      |                                     |                            | Examiner Name A                      |              | A. M. Bertagna           |                |                 |  |
| Applicant claims small entity status. See 37 CFR 1.27   |                                      |                                     | Art Unit                   |                                      | 1637         |                          |                |                 |  |
| TOTAL AMOUNT OF PAYMENT (\$) 490.00   |                                      |                                     | Attorney Docket No. B0192. |                                      | B0192.70065L | 2.70065US00              |                |                 |  |
| METHOD OF PAYMENT (check all that apply)  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Check X Credit Card Money Order None Other (please identify):   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Deposit Account Deposit Account Number: 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| FEE CALCULATION   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
|   | FIL                                  | ING FEES                            | SE                         | ARCH FEES                            | EXAMI        | NATION FEES              |                |                 |  |
| Application T   | ype Fee (\$                          | Small Entity Fee (\$)               | Fee (\$                    | Small Entity ) Fee (\$)              | Fee (\$)     | Small Entity<br>Fee (\$) | Fees F         | Paid (\$)       |  |
| Utility   | 330                                  | 165                                 | 540                        | 270                                  | 220          | 110                      |                |                 |  |
| Design  | 220                                  | 110                                 | 100                        | 50                                   | 140          | 70                       |                |                 |  |
| Plant   | 220                                  | 110                                 | 330                        | 165                                  | 170          | 85                       |                |                 |  |
| Reissue   | 330                                  | 165                                 | 540                        | 270                                  | 650          | 325                      |                |                 |  |
| Provisional   | 220                                  | 110                                 | 0                          | 0                                    | 0            | 0                        |                |                 |  |
| 2. EXCESS CLAIM FEES Small Entity   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Fee Description   |                                      |                                     |                            |                                      |              |                          |                | <u>Fee (\$)</u> |  |
| Each claim over 20 (including Reissues)   |                                      |                                     |                            |                                      |              |                          | 52             | 26              |  |
| Each independent claim over 3 (including Reissues)  |                                      |                                     |                            |                                      |              |                          | 220            | 110             |  |
| Multiple dependent claims 390 195   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Total Claims  | Total Claims Extra Claims Fee (\$) F |                                     |                            | ee Paid (\$)                         | <u> </u>     |                          |                |                 |  |
|   | ber of total claims paid for.        | <b>x</b> =<br>. if greater than 20. |                            |                                      | <u> </u>     | <u>ee (\$)</u> <u>I</u>  | Fee Paid (\$   | )               |  |
| Indep. Claims   | Extra Claims                         |                                     | F                          | ee Paid (\$)                         |              |                          |                | _               |  |
|   | 3 or HP =                            | x =                                 |                            |                                      |              |                          |                |                 |  |
| HP = highest number of independent claims paid for, if greater than 3.  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| 3. APPLICATION SIZE FEE   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| - 100 = /50 = (round <b>up</b> to a whole number) x =   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| 4. OTHER FEE(S)  Fees Paid (\$)   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Non-English Specification, \$130 fee (no small entity discount)   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Other (e.g., late filing surcharge): 1252 Extension for response within second month 490.00   |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| SUBMITTED BY  |                                      |                                     |                            |                                      |              |                          |                |                 |  |
| Signature   | /John R. Van Amsterdam/              |                                     |                            | Registration No.<br>(Attorney/Agent) | 40,212       | Telephone                | e 617.646.8000 |                 |  |
| Name (Print/Type) John R. Van Amsterdam   |                                      |                                     |                            |                                      |              | Date October 20, 2009    |                |                 |  |
|   |                                      |                                     |                            |                                      |              |                          |                |                 |  |

## Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: October 20, 2009 Electronic Signature for Sylvana Householder: /Sylvana Householder/